

Supplementary Table 2. Comparison of hormone concentrations in women with polycystic ovary syndrome, according to the ethnicities

Variables*	Ethnicity		
	CA (n= 581)	AD (n= 105)	OT (n= 84)
T (nmol/L)	1.7 ± 0.1	1.9 ± 0.8	1.9 ± 0.1
FT (nmol/cL)	3.3 ± 0.5	5.4 ± 0.7	3.8 ± 0.5 ^{a,b}
SHBG (nmol/L)	39.1 ± 3.5	28.1 ± 2.7	32.3 ± 1.6 ^c
FAI (%)	5.0 ± 2.1	6.0 ± 2.0	5.3 ± 2.0 ^d
F (nmol/L)	333 ± 14	309 ± 12	330 ± 13
A4 (nmol/L)	8.8 ± 0.6	7.6 ± 0.5	8.1 ± 0.8 ^e
DHEA (nmol/L)	16.7 ± 1.7	15.8 ± 1.7	15.4 ± 1.6
DHEAS (µmol/L)	4.8 ± 0.2	4.3 ± 0.2	4.0 ± 0.2
17-OHP4 (nmol/L)	3.6 ± 0.3	3.0 ± 0.2	3.3 ± 0.2 ^f

*CA= Caucasian, AD= African descendant, OT= Other races; T= total testosterone; FT= free testosterone; SHBG= sex hormone-binding globulin; FAI= free androgen index; F= cortisol; A4= androstenedione; DHEA= dehydroepiandrosterone; DHEAS= dehydroepiandrosterone sulfate; 17-OHP4= 17-hydroxyprogesterone;

ANOVA test followed by the Tukey post hoc test: a= CA vs AD, p <0.001; b= AD vs OT, p= 0.005; c= CA vs AD, p= 0.003; d= CA vs AD, p= 0.030; e= CA vs AD, p= 0.045; f= CA vs AD, p= 0.026